Receipt date: 09/25/2006 10/5 94 0 10 10594010 - GAU: 1793

IAP9 Rec'd PCT/PTO 25 SEP 2006

Docket No.: 0033-1104PUS1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hirovuki KINOSHITA et al.

Application No.: NEW Confirmation No.: N/A

Filed: September 25, 2006 Art Unit: N/A

For: PHOSPHOR AND LIGHT-EMITTING Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DIODE

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

Receipt date: 09/25/2006 **90/594010** - GAU: 1793

Application No.: NEW

Docket No.: 0033-1104PUS1

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Bv

Dated: September 25, 2006

specifically designated as such.

Respectfully submitted,

Andrew D. Meikle Registration No.: 32,868

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747 (703) 205-8000

Attorney for Applicant

Receipt date: 09/25/2006

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	NEW	
IN	INFORMATION DISCLOSURE			Filing Date	September 25, 2006	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Hiroyuki KINOSHITA	
	(Use as many sheets as necessary)			Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	0033-1104PUS1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁶ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

EXAMINER: Initial if reference considered, whether or not obtains a in conformance with MPEP 609. Draw line through clasfor if not in conformance and not considered, should copy of the form with east communication is applicant. Applicant unique college content of the conformance and not considered, should be considered as a conformance and not considered. The conformance and not considered as a conformance and not considered as a conformance and not considered. The part of the region of the Emperor many tensor that part of the p

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the liem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
/M.H	ÇA	J. Edomond et al., Blue/UV emitters form SiC and its alloys, Institute of Physics Conference Series, vol. 137 (Silicon Carbide and Related Materials), 1994, pages 515 to 518			
/M.H.		Sh. A. NURMAGOMEDOV et al., Optical absorption and luminescence of silicon carbide/aluminum nitride ((Sic), (AIN), a) solid solutions, Fizika i Tekhnika Poluprovodnikov (Sankt-Peterburg), vol. 23, no. 1, pages 162 to 164			
/M.H.	CC	G. K. SAFARALIEV et al., Cathodoluminescence of (Sic) _{1-x} (AlN) _x solid solutions, Fizika i Tekhnika Poluprovodnikov (Sankt-Peterburg), vol. 30, no. 3, 1996, pages 493 to 496			
/M.H.	,CD	V.A. DMITRIEV et al., Silicon carbide-aluminum nitride solid solutions grown by the containerless liquid-phase epitaxy, Pis'ma v Zhurnal Tekhnicheskol Fiziki, vol. 17, no. 6, 1991, pages 50 to 53			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Matthew Hoban/	Date Considered	06/03/2010
Birch Stewa	t, Kolasch & Birch, LLP		ADM/smt